

FLEXIBLE BAR-TYPE BACK PIVOT MOUNTING
ARRANGEMENT FOR A CHAIR
ABSTRACT OF THE DISCLOSURE

10/08/05

A back mounting arrangement for a chair in which a back member is
5 pivotable relative to a seat member. The back mounting arrangement includes a flexible
bar-type pivot member interposed between the seat member and the back member. The
pivot member includes an upper section received within a passage associated with the
back member, and a lower section received within a passage associated with the seat
member. The pivot member is formed of a resilient material and is flexible so as to
10 enable the back member to be pivoted rearwardly relative to the seat member, and to
provide a forward bias to the back member for resisting rearward pressure applied to the
back member. A limit member, in the form of a limit strap, is engaged with the pivot
member for limiting rearward pivoting movement of the back member relative to the
seat member. The limit strap includes an opening which receives a protrusion
15 associated with the pivot member. The opening is slightly larger than the protrusion,
and an edge of the opening engages the protrusion when the pivot member is flexed to a
predetermined position, to limit rearward movement of the back member relative to the
seat member.